

FIG. 1

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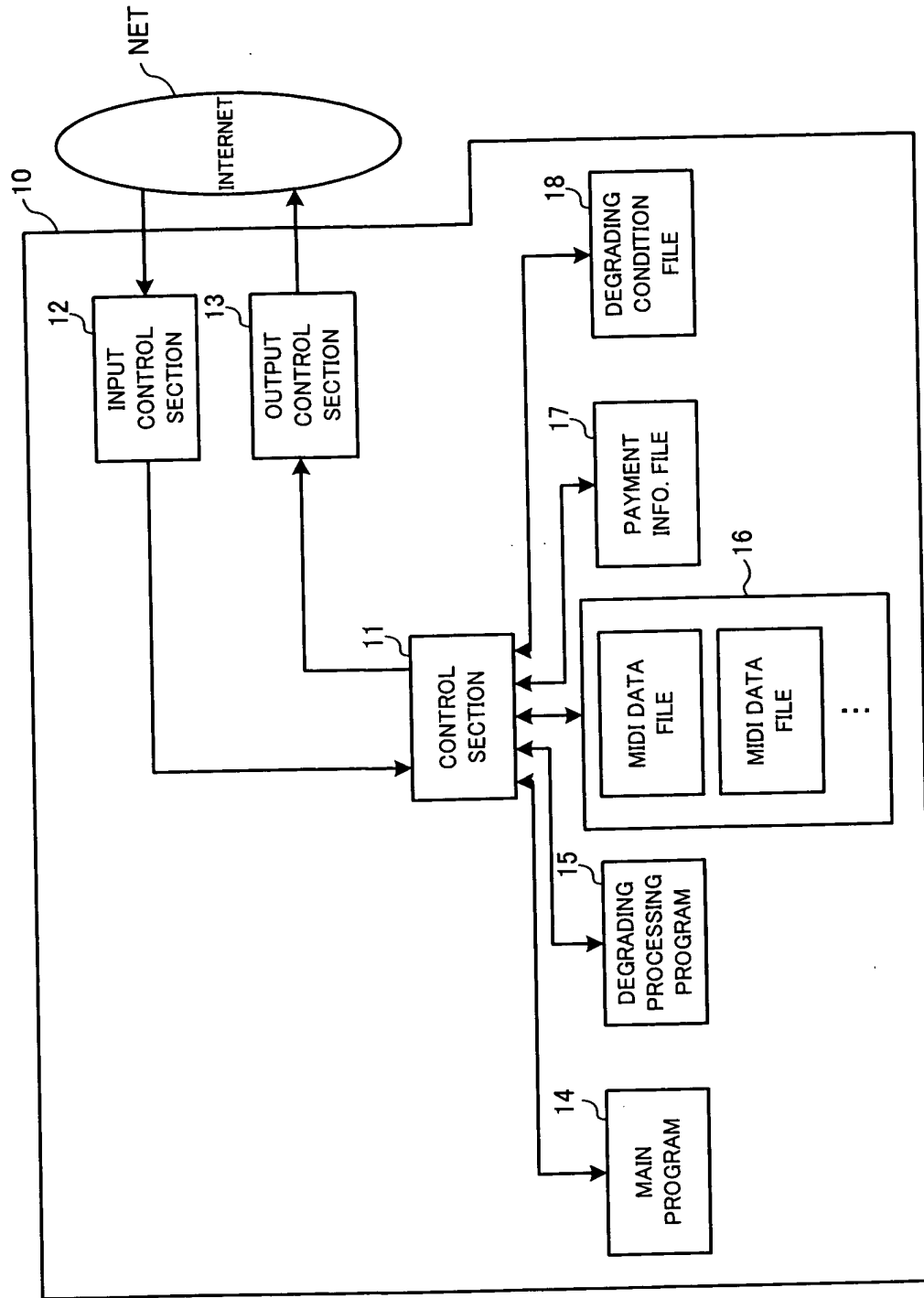


FIG. 2

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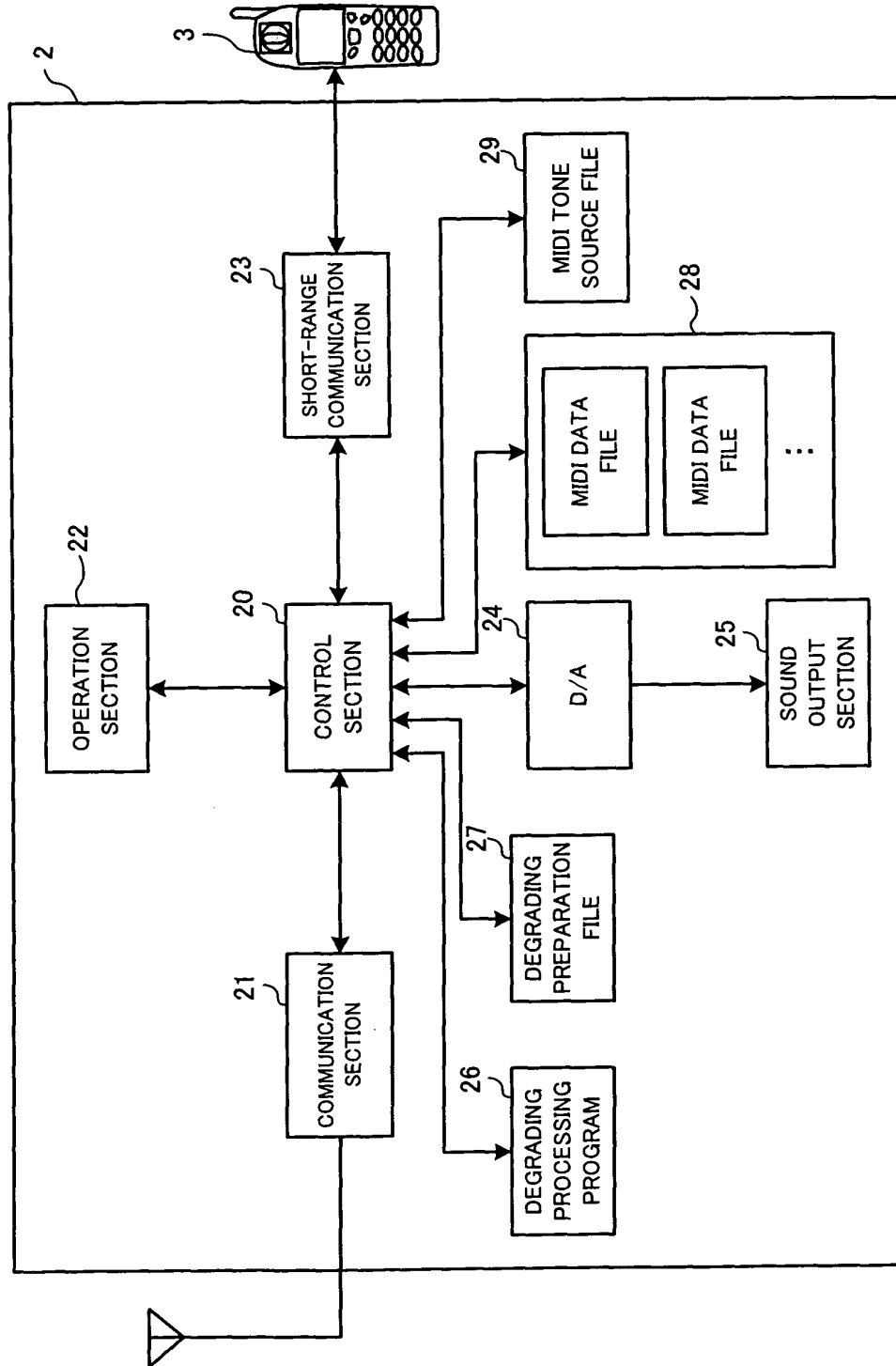


FIG. 3

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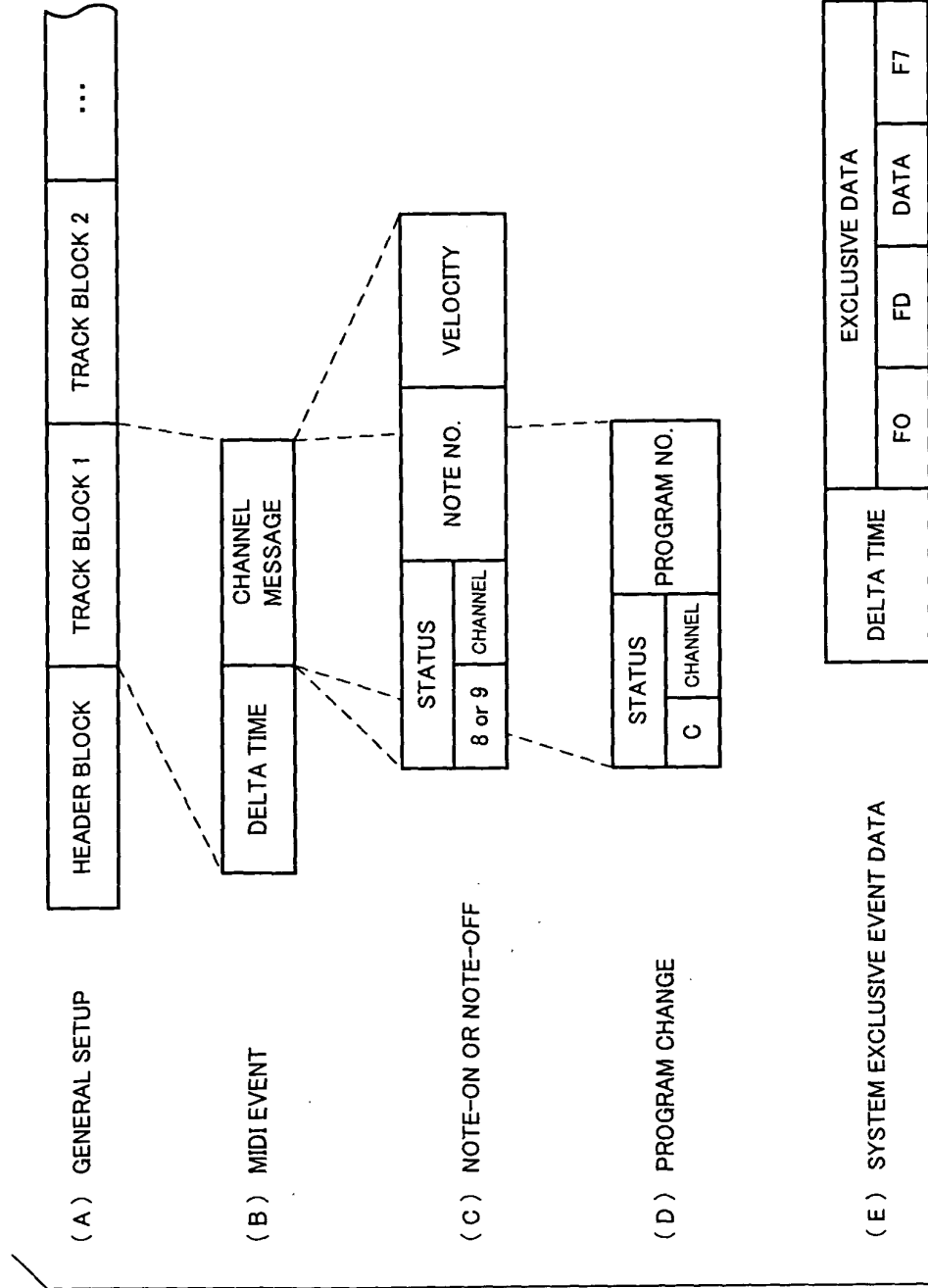


FIG. 4

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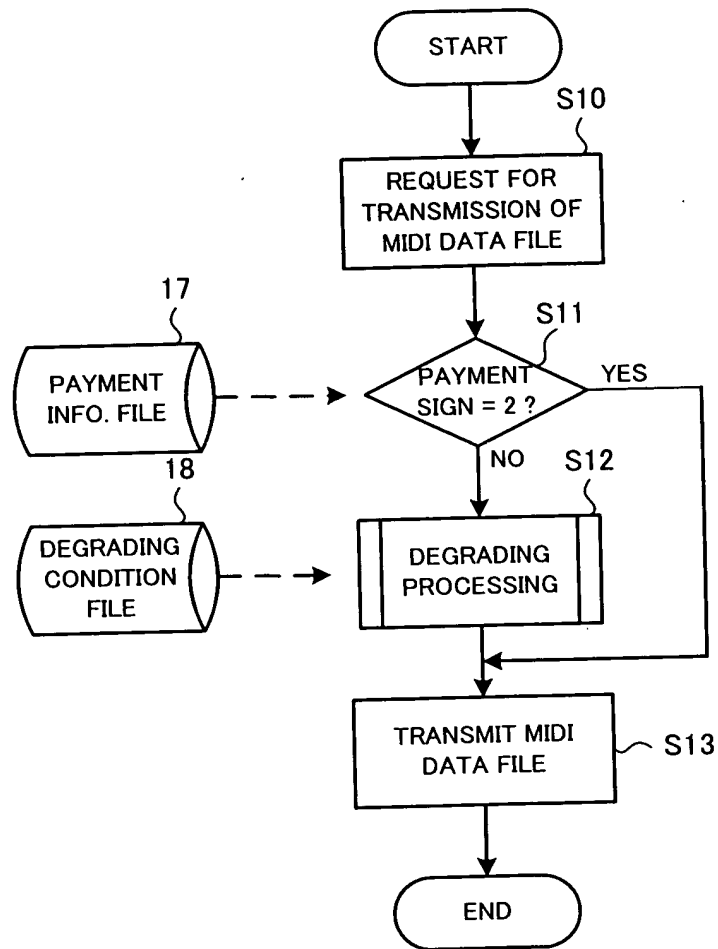


FIG. 5

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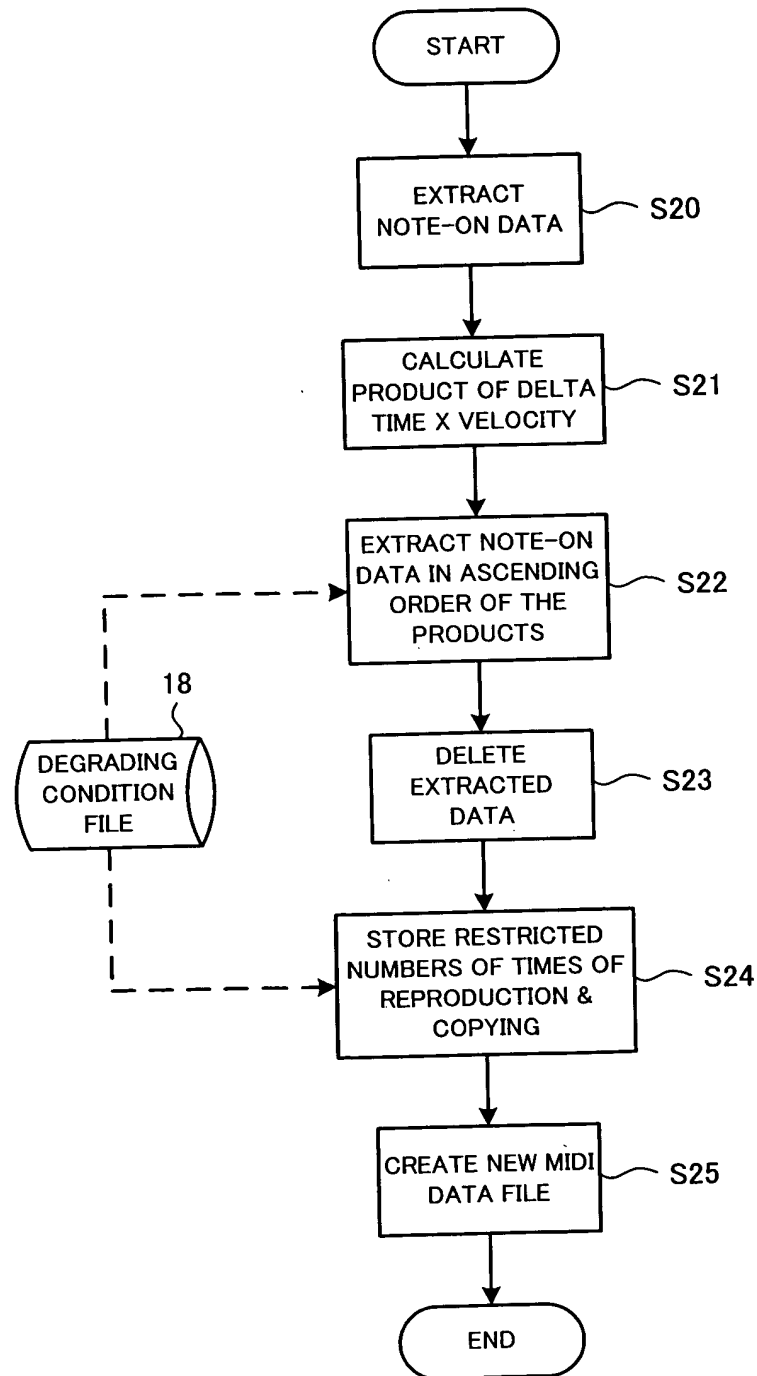


FIG. 6

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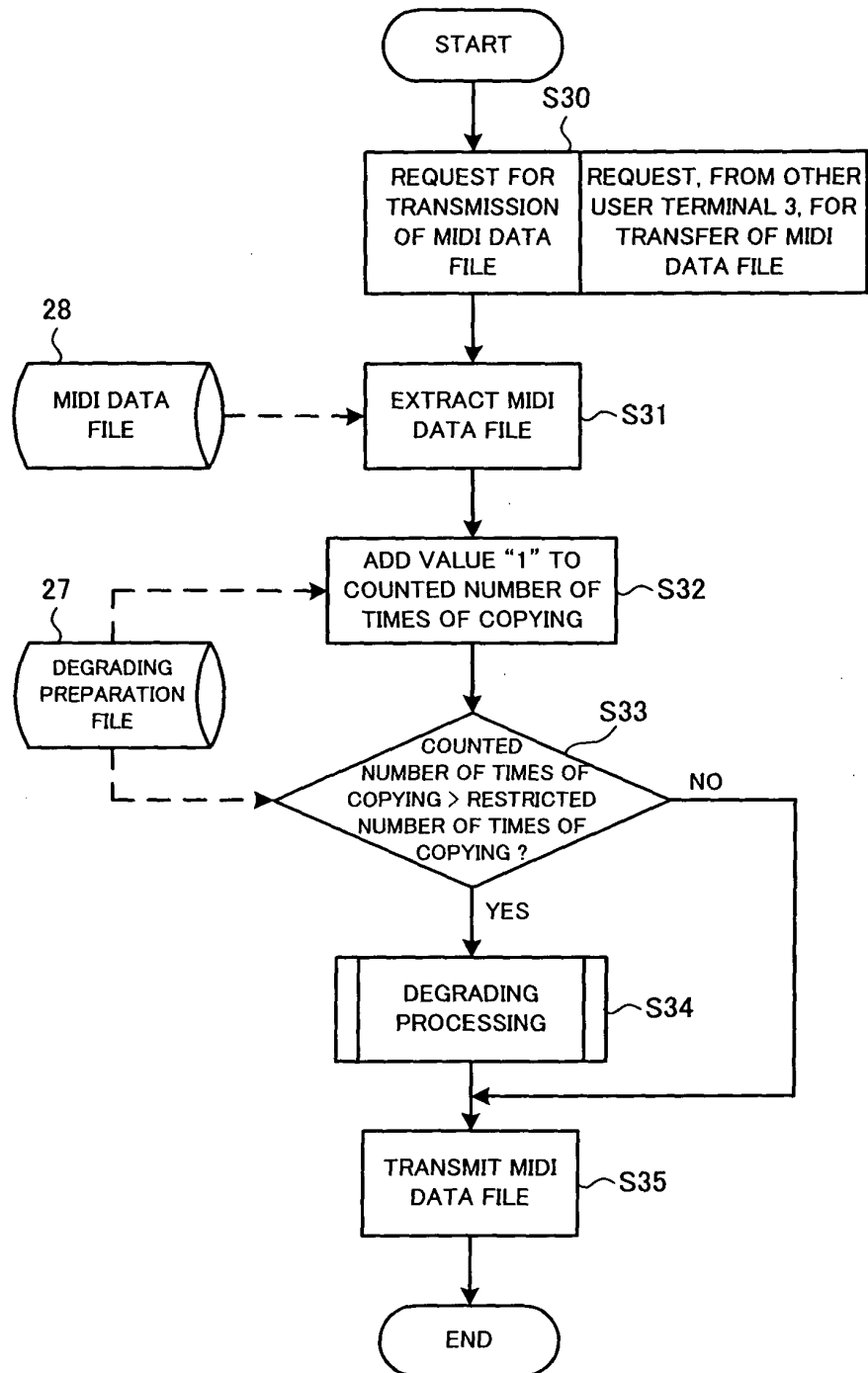


FIG. 7

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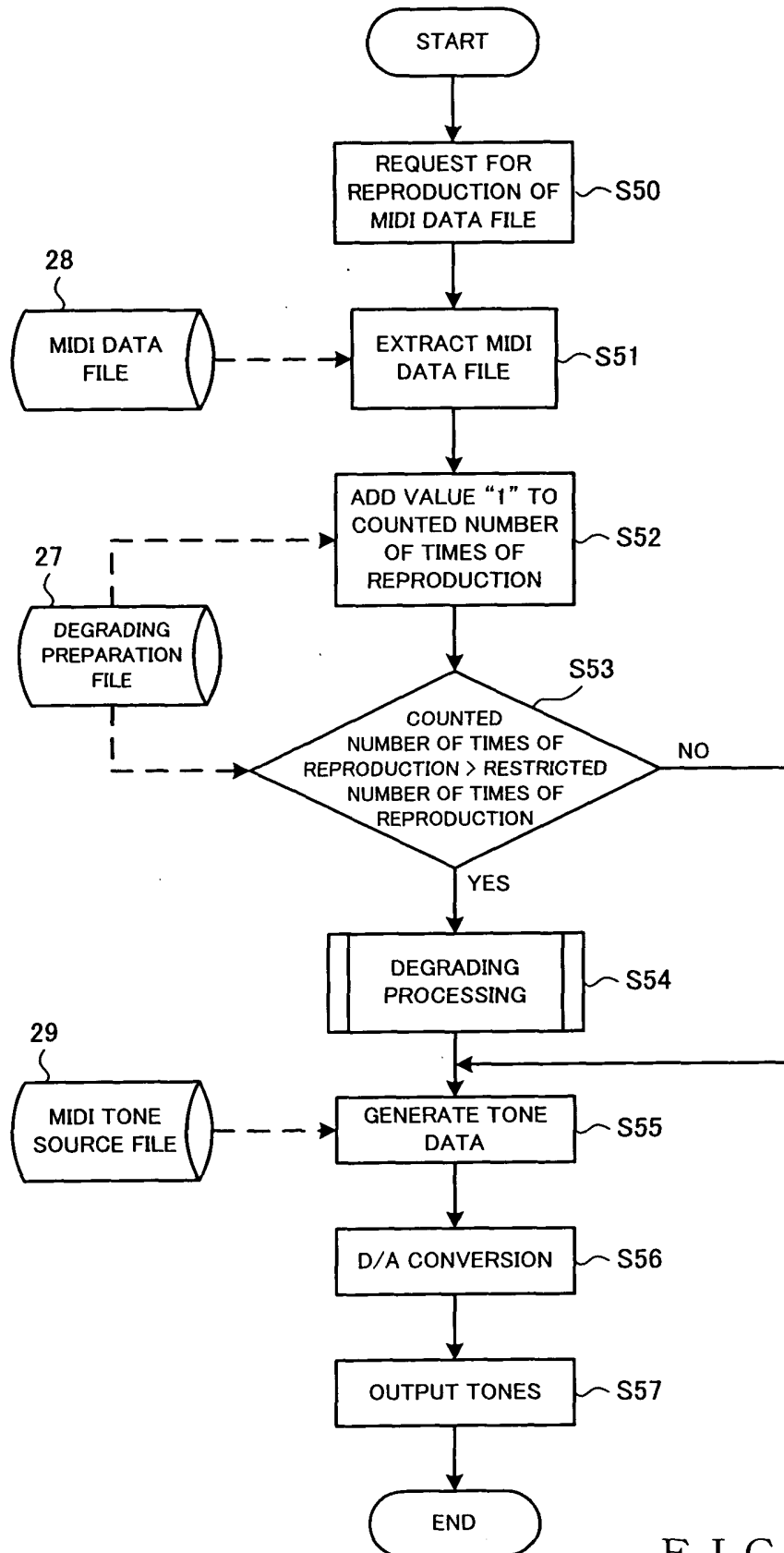


FIG. 8

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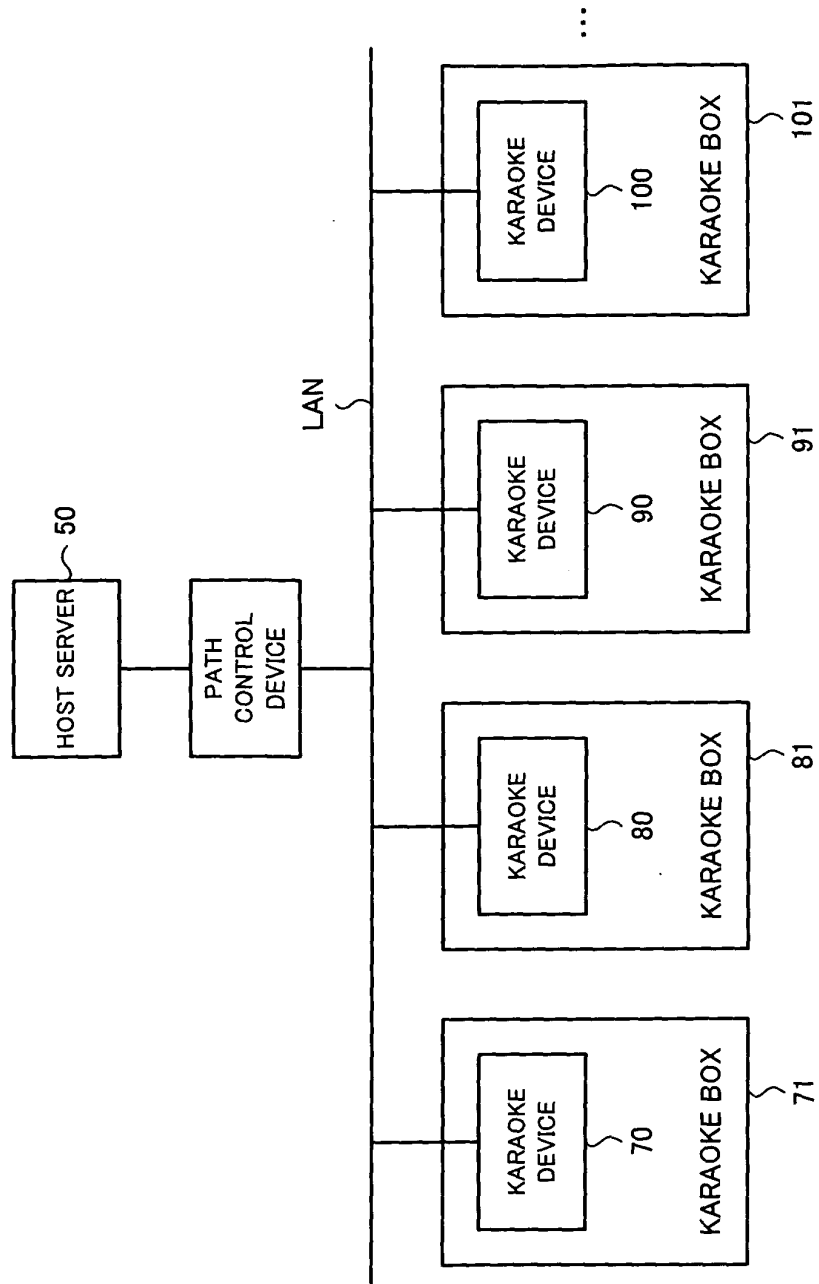


FIG. 9

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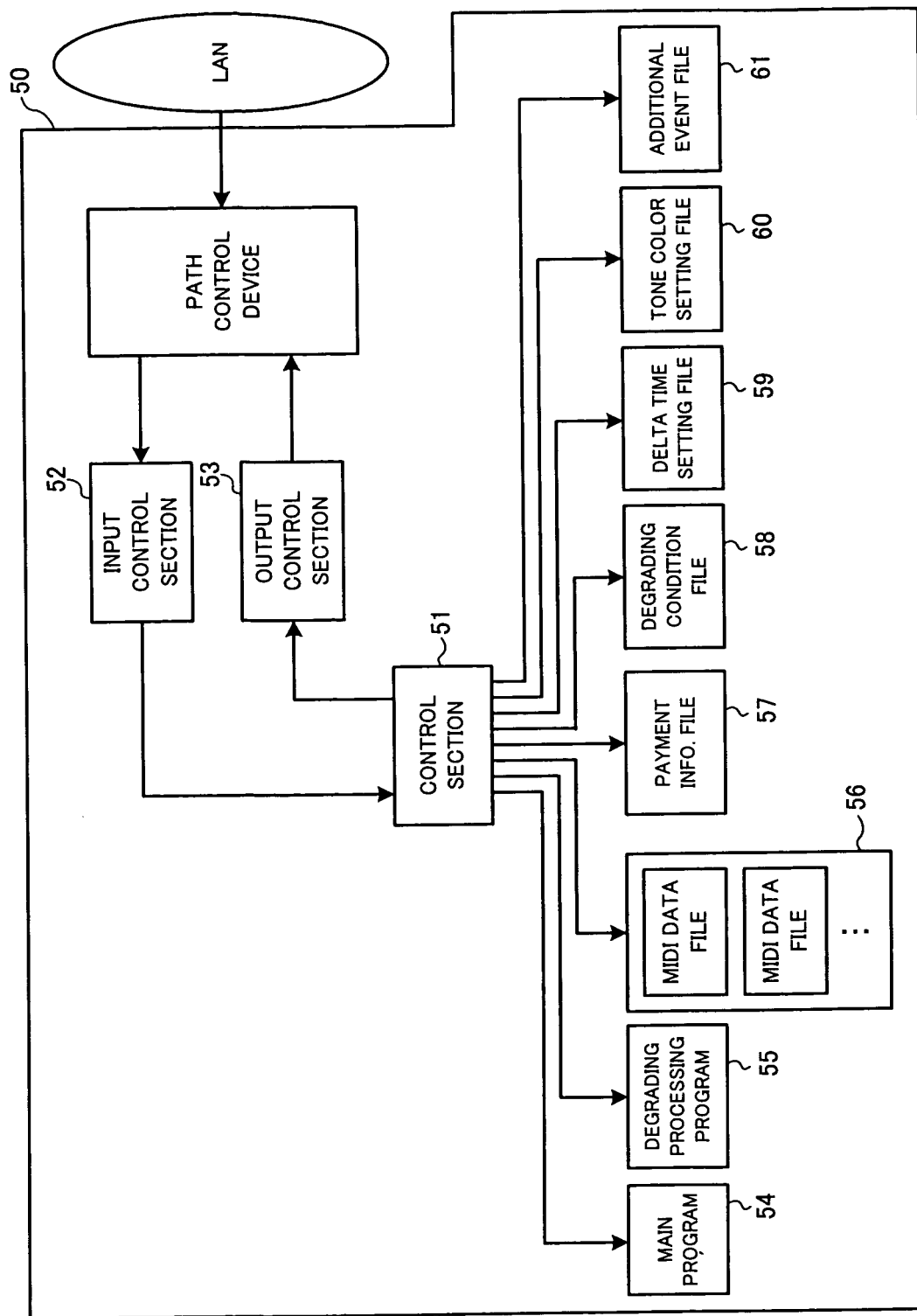


FIG. 10

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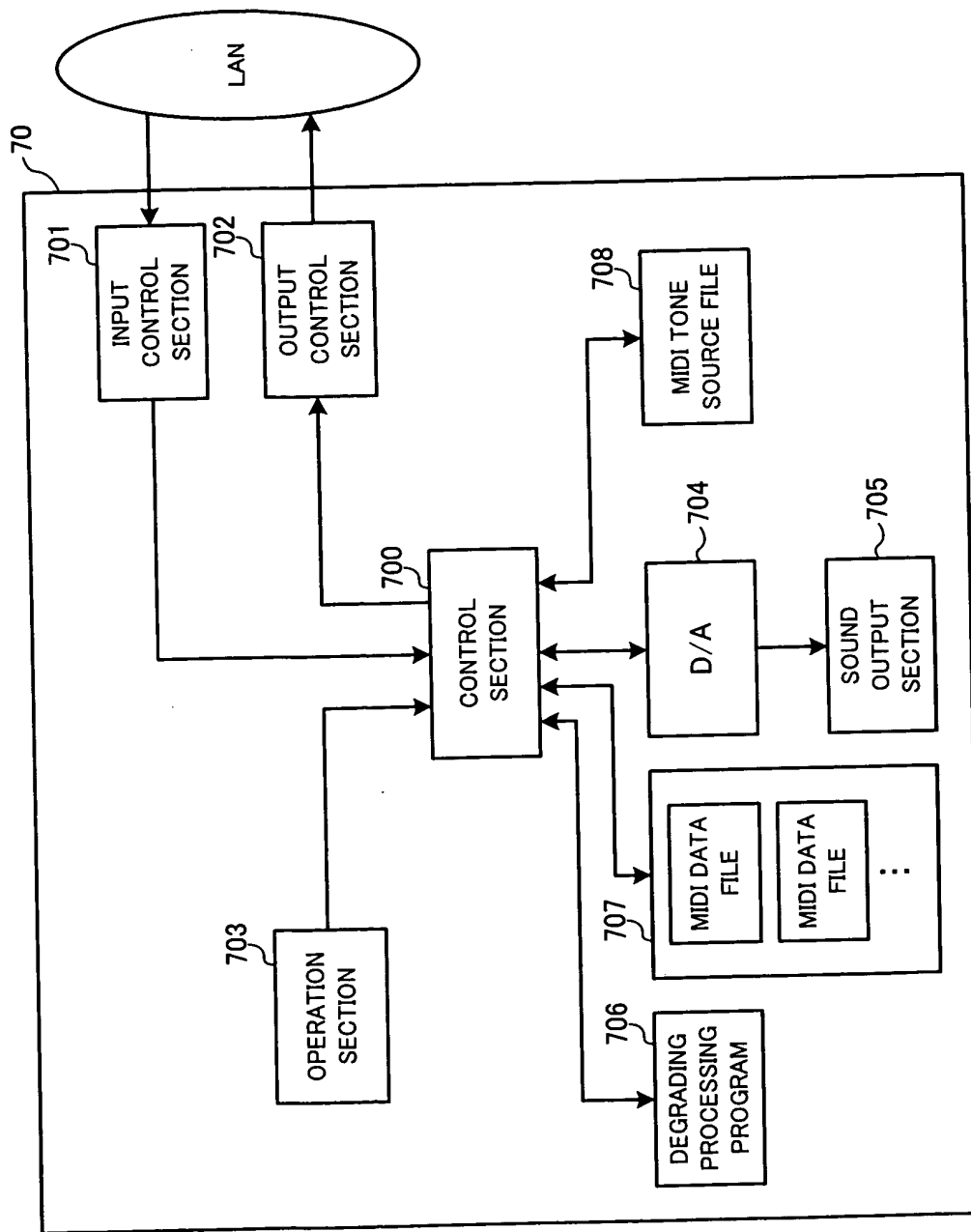


FIG. 11

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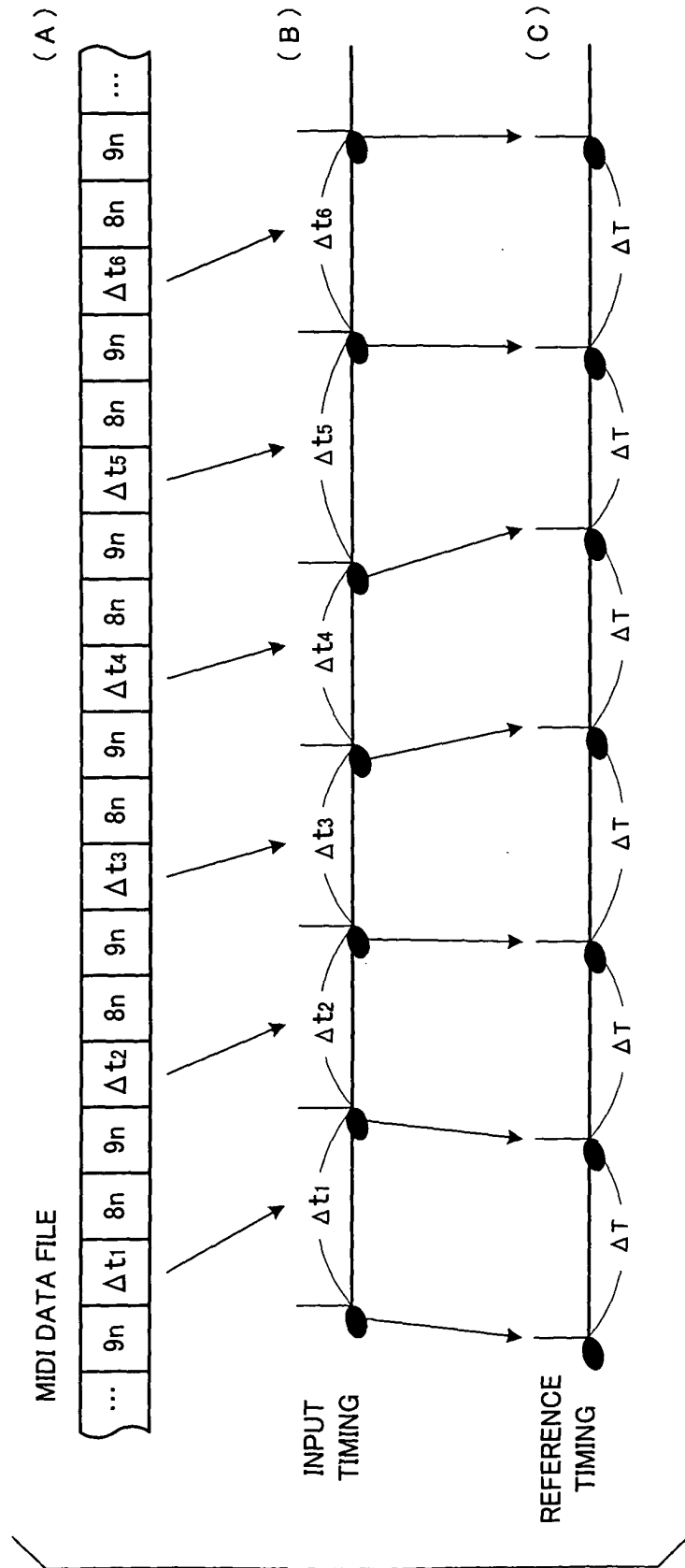


FIG. 12

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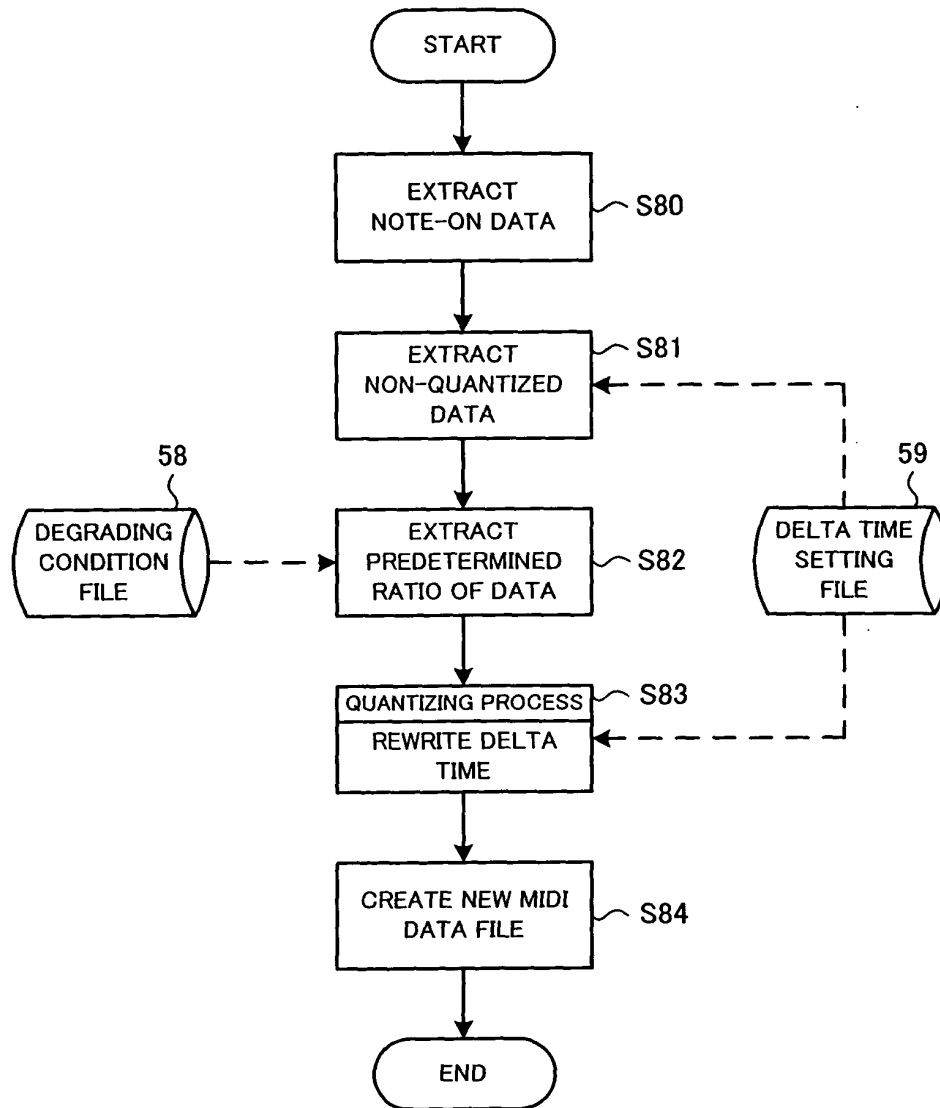


FIG. 13

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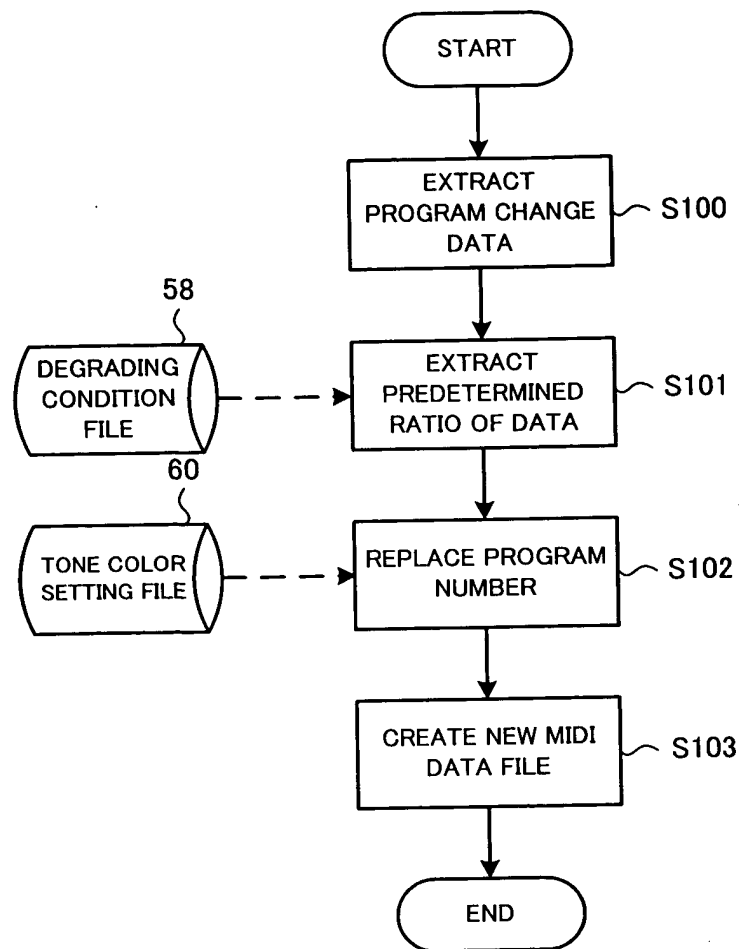


FIG. 14

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SERVER : CHARGE PAYMENT FILE

USER ID	MIDI DATA FILE NO.	PAYMENT SIGN
⋮	⋮	⋮
AAAAA	11111	2
AAAAA	12221	1
AAAAA	21211	0
BBBBB	11111	1
BBBBB	12221	2
BBBBB	21211	1
CCCCC	11111	0
CCCCC	12221	0
CCCCC	21211	0
⋮	⋮	⋮

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DEGRADING CONDITION FILE

PAYMENT SING	RESTRICTED NUMBER OF TIMES OF COPYING	RESTRICTED NUMBER OF TIMES OF REPRODUCTION	DEGREE OF DEGRANING
			NUMBER OF WEAK- IMPRESSION DATA TO BE CHANGED
0	0	0	45
1	5	50	30
2	10	100	0

F I G. 1 6

USER TERMINAL : DEGRADING PREPARATION FILE

MIDI DATA FILE NO.	COUNTED NUMBER OF TIMES OF REPRODUCTION	COUNTED NUMBER OF TIMES OF COPYING
⋮	⋮	⋮
11111	10	1
12221	20	2
21211	5	6
⋮	⋮	⋮

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USER TERMINAL : RESTRICTED-NUMBER-OF--TIME FILE

CONDITION OF NUMBER OF TIMES OF COPYING	$0 \leq$ COUNTED NUMBER OF TIMES OF COPYING \leq RESTRICTED NUMBER OF TIMES OF COPYING	RESTRICTED NUMBER OF TIMES OF COPYING < COUNTED NUMBER OF TIMES COPYING \leq RESTRICTED NUMBER OF TIMES OF COPYING + 5	RESTRICTED NUMBER OF TIMES OF COPYING + 5 < COUNTED NUMBER OF TIMES OF COPYING
CONDITION OF NUMBER OF TIMES OF REPRODUCTION	$0 \leq$ COUNTED NUMBER OF TIMES OF REPRODUCTION \leq RESTRICTED NUMBER OF TIMES OF REPRODUCTION	RESTRICTED NUMBER OF TIMES OF REPRODUCTION < COUNTED NUMBER OF TIMES OF REPRODUCTION \leq RESTRICTED NUMBER OF TIMES OF REPRODUCTION + 25	RESTRICTED NUMBER OF TIMES OF REPRODUCTION + 25 < COUNTED NUMBER OF TIMES OF REPRODUCTION
NUMBER OF WEAK- IMPRESSION DATA TO BE CHANGED	0	30	45
DEGREE OF DEGRADING			

FIG. 18

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DEGRADING CONDITION FILE

PAYMENT SING	DEGREE OF DEGRADING		
	QUANTIZING RATIO	TONE COLOR CHANGING RATIO	RATIO OF WEAK- IMPRESSION DATA TO BE CHANGED
0	20	20	45
1	10	10	30
2	0	0	0

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DELTA TIME SETTING FILE

REFERENCE DELTA TIME VALUE	NOTE
1920	WHOLE NOTE
1440	DOTTED HALF NOTE
960	HALF NOTE
720	DOTTED QUARTER NOTE
480	QUARTER NOTE
360	DOTTED EIGHTH NOTE
240	EIGHTH NOTE
180	DOTTED SIXTEENTH NOTE
120	SIXTEEN NOTE
90	DOTTED THIRTY-SECOND NOTE
60	THIRTY SECOND NOTE

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TONE COLOR SETTING FILE

TONE COLOR GROUP	PROGRAM NO.	REPLACING PROGRAM NO.
⋮	⋮	⋮
TRUMPET	11	12
	12	13
	13	14
	14	15
	15	11
	⋮	⋮
PIANO	100	101
	101	102
	⋮	⋮

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